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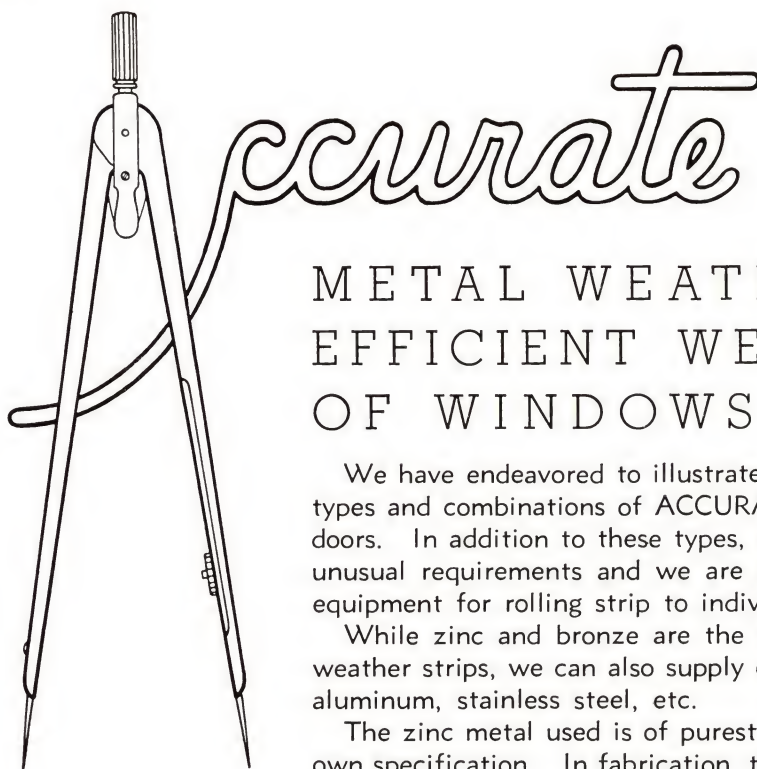


Accurate METAL WEATHER STRIPS

**FOR
WINDOWS
AND
DOORS**



ACCURATE METAL WEATHER STRIP CO.
New York N. Y.



METAL WEATHER STRIPS FOR EFFICIENT WEATHER PROOFING OF WINDOWS AND DOORS . . .

We have endeavored to illustrate in the following pages the most widely used types and combinations of ACCURATE Metal Weather Strips for windows and doors. In addition to these types, we have numerous special strips designed for unusual requirements and we are also in a position to make special dies and equipment for rolling strip to individual specification at a minimum cost.

While zinc and bronze are the two metals most commonly used for metal weather strips, we can also supply our equipment in other metals such as brass, aluminum, stainless steel, etc.

The zinc metal used is of purest quality, specially rolled and tempered to our own specification. In fabrication, the zinc is sheared and formed across the grain, therefore, giving it considerable more rigidity than regular ribbon zinc in addition to greater resistance to extreme temperature changes.

AN IMPORTANT FACTOR IN AIR CONDITIONING

The importance of dependable weather stripping is accentuated by its absolute necessity as a part of AIR CONDITIONING and TEMPERATURE CONTROL operations. The wide range of types and sizes

of ACCURATE Metal Weather Strips, adapted to practically any type of window or door, places us in an ideal position to co-operate with you in meeting your requirements.

DISTRIBUTED THROUGHOUT THE UNITED STATES

The ACCURATE Metal Weather Strip Co. maintains an experienced engineering department in connection with its Main Office at New York. In addition, the company is nationally represented in

the principal cities. All agents are thoroughly experienced and equipped to render efficient service through trained mechanics. Write to us for address of our nearest agent.

SPECIFICATIONS

In order to insure a clear interpretation of your weather strip requirements, we suggest that you always incorporate in your specifications the series

number of the equipment. Detailed specifications and full size details will be gladly furnished upon request.

ACCURATE CAULKING COMPOUND

This compound contains the highest grade of required ingredients. It will remain pliable indefinitely. Furnished in several colors in Knife Grade and Gun Grade. Highly efficient for sealing joints between masonry and windows and door frames.

How to Specify: All joints around outside window and door frames shall be caulked with "ACCURATE" Caulking Compound in accordance with manufacturer's standards.

ACCURATE METAL WEATHER STRIP CO.

216 EAST 26th STREET

NEW YORK, N. Y.

WEATHER STRIPPING DOUBLE HUNG WINDOWS

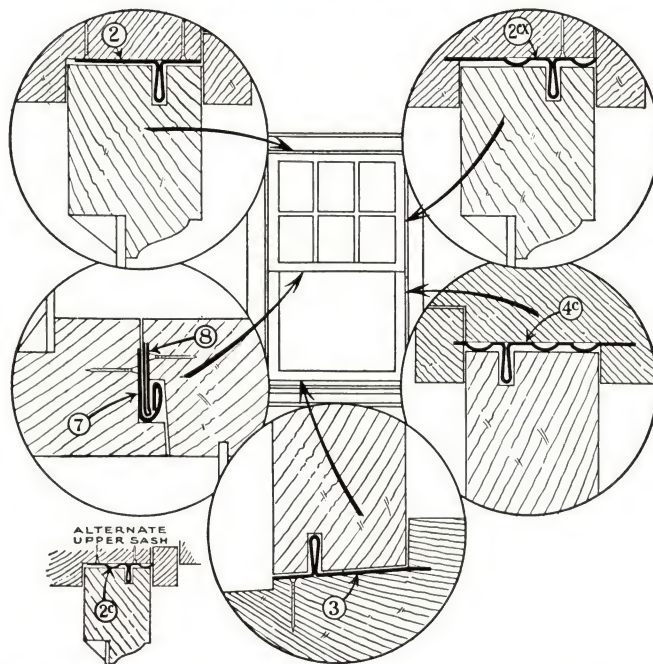


SERIES No. 10 EQUIPMENT

This type is adapted to all types of sliding sash.
Most generally used on stock sash.

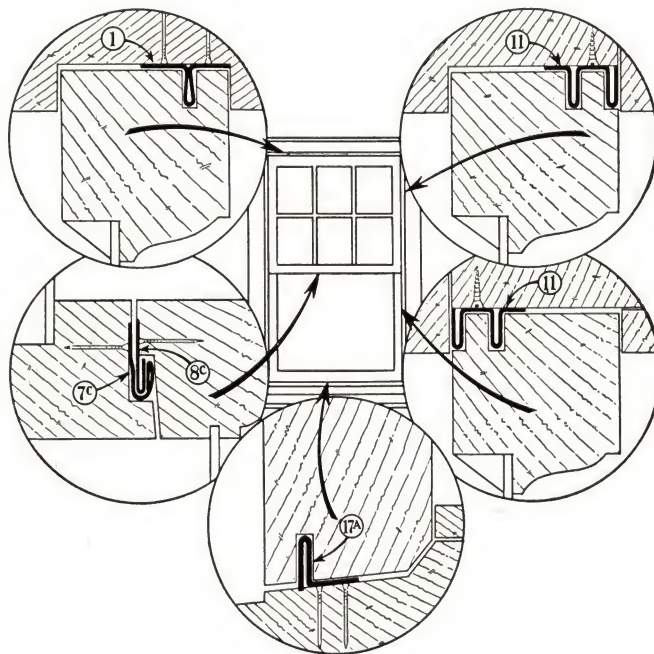
Covers full width at head, sill and pulley stiles.

SERIES No. 10 EQUIPMENT



How to Specify—All double hung windows shall be equipped with "ACCURATE" Metal Weather Strips, Series No. 10 equipment, cross grain zinc (or cold rolled bronze) in accordance with manufacturer's standards.

SERIES No. 20 EQUIPMENT



How to Specify—All double hung windows shall be equipped with "ACCURATE" Metal Weather Strips, Series No. 20 equipment, with heavy duty 12 gauge sill member and double tongue side members, all cross grain zinc (or cold rolled bronze) in accordance with manufacturer's standards.

SERIES No. 10 CORRUGATED

Furnished as standard in No. 9 Gauge Zinc (Thickness .018)

No.	Head Strip	Sill Strip	Meeting Rail	Upper Sides	Lower Sides	Sash Thickness
10A	No. 2	No. 3	No. 7 and 8	No. 2CX	No. 4C	1 3/8
10B	No. 3	No. 6	No. 7 and 8	No. 3CX	No. 5C	1 3/4
10C	No. 6	No. 10	No. 7 and 8	No. 10CX	No. 9C	2 1/4

Can be furnished in heavier material where required.

SERIES No. 20 EQUIPMENT

A higher efficiency is obtained with this type of equipment due to actual contact at sash cord borings and on pulley stiles. The pulley stile strips are attached with screws permitting easy removal.

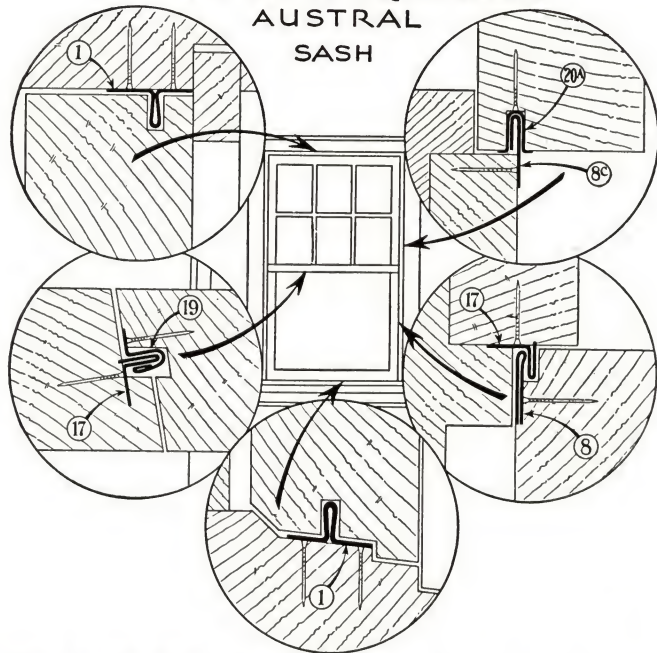
After sash are squared, variation in alignment is corrected by packing out the No. 11 type strip with waterproof Ruberoid strips so that the pulley stile members are parallel.

SERIES No. 20 EQUIPMENT

	Type	Gauge	Thickness	Attached
Head	1	9	.018	Nailed
Sill	17A	12	.028	"
Meeting Rail	7C 8C	11 9	.024 .018	"
Pulley Stiles	11	9	.018	Screwed

WEATHER STRIPPING AUSTRAL TYPE SASH AND IN SWINGING WOOD CASEMENT WINDOWS

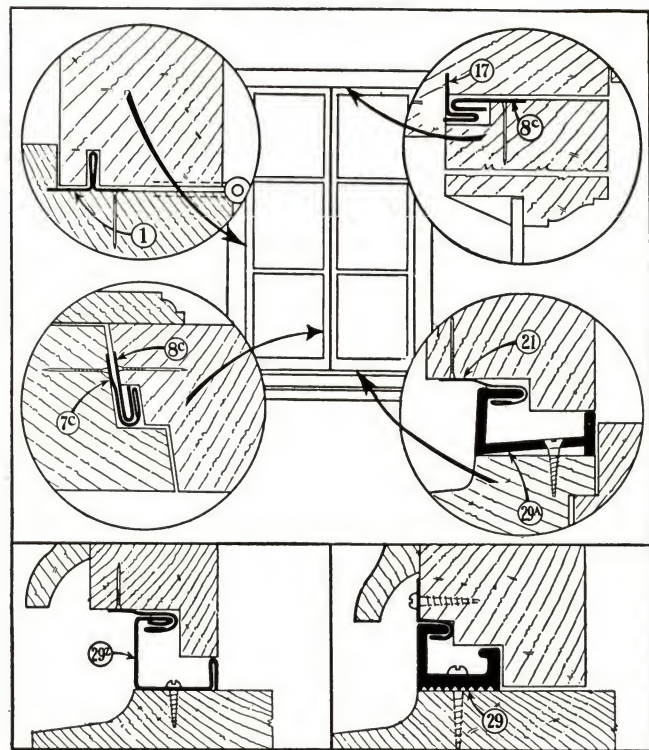
SERIES No. 70 EQUIPMENT AUSTRAL SASH



How to Specify—All Austral types sash shall be equipped with "ACCURATE" Metal Weather Strips, Series No. 70 equipment, all cross grain zinc (or cold rolled bronze) in accordance with manufacturer's standards.

Note: Specify thickness of sill desired.

SERIES No. 80 EQUIPMENT



How to Specify—All inswinging wood casements shall be equipped with "ACCURATE" Metal Weather Strips, Series No. 80 equipment with special extruded bronze (or zinc) sills to prevent any possible water leakage, all in accordance with manufacturer's standards.



SERIES No. 70 EQUIPMENT

Austral type sash can be thoroughly weather proofed with equipment as shown in sketch at right.

We have equipped many windows of this type and obtained high efficiency in results.

Other types of balanced or revolving sash require varying weather strip members. We will submit shop drawings showing weather strip applied on such other types of sash upon request.

SERIES No. 70 EQUIPMENT

Head Strip	Sill Strip	Meeting Rail	Upper Sides	Lower Sides	
No. 3	No. 1	No. 19 & No. 17	No. 8C & No. 20A	No. 17	No. 8
.018	.018 .028	.024	.018	.024	.018

SERIES No. 80 EQUIPMENT

WEATHER STRIPPING IN SWINGING WOOD CASEMENT WINDOWS

Special attention is given to in swinging casement windows to prevent water leakage. Trough type equipment at sill is essential to effect proper drainage.

SERIES No. 80 EQUIPMENT

No.	Head and Lock Stile	Hinged Stiles	Sill	Meeting Stiles	Sash Thickness
80A	17 & 8C .024 .018	No. 1 .018	29A extruded	7C & 8C .024 .018	1 3/4 to 2 1/4
80B	17 & 8C .024 .018	No. 1 .018	29 extruded	7C & 8C .024 .018	1 1/8 to 1 3/8
80C	17 & 8C .024 .018	No. 1 .018	29ZINC .031	7C & 8C .024 .018	1 1/8 to 1 3/8

WEATHER STRIPPING OUT SWINGING CASEMENT WINDOWS AND STEEL SASH



SERIES No. 90 EQUIPMENT

This style equipment for weather stripping out swinging wood casements, although simple in design is thoroughly effective.

Where it is desired to use a brass saddle at sill, we recommend the No. 23 as illustrated on page 8.

SERIES No. 90 EQUIPMENT								
Head Strip		Sill Strip		Meeting Stiles		Hinge Stile	Lock Stile	
No. 17 & 8C		No. 17 & 8C		No. 17 & 8C		No. 1	No. 17 & 8C	
.024	.018	.024	.018	.024	.018	.018	.024	.018

ERIES No. 100 EQUIPMENT STEEL SASH WEATHER STRIP

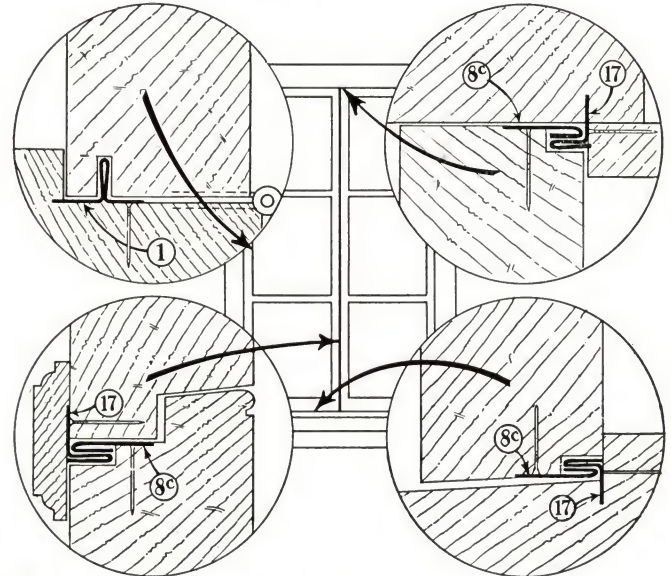
There are many varying details in construction of steel sash, requiring bronze members of different sizes and shapes.

Send full size details or sash Manufacturer's name and type for shop drawing.

The drawing at left illustrates the most efficient type of Accurate Steel Sash Equipment for average conditions.

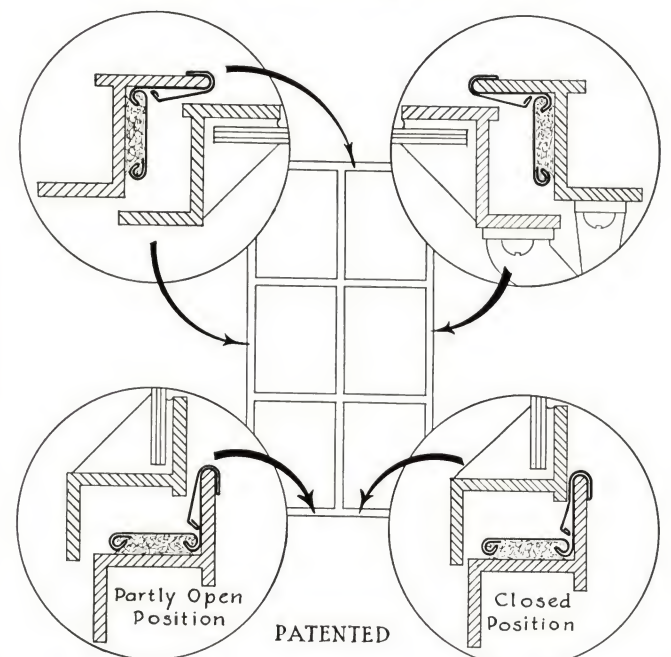
SERIES No. 100 EQUIPMENT
Submit detail and name of manufacturer of sash to be weather-stripped.
Strip is in one piece with double thickness at clamping point.
Felt attached to frame prevents leakage around it.

SERIES No. 90 EQUIPMENT



How to Specify—All out swinging wood casements shall be equipped with "Accurate" Metal Weather Strips, Series No. 90 equipment, all cross grain zinc, in accordance with manufacturer's standards.

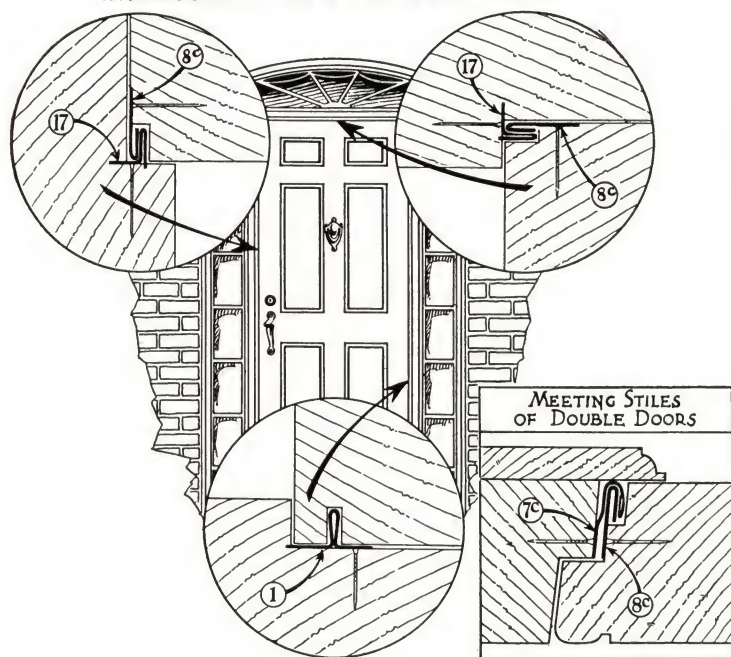
SERIES No. 100 EQUIPMENT



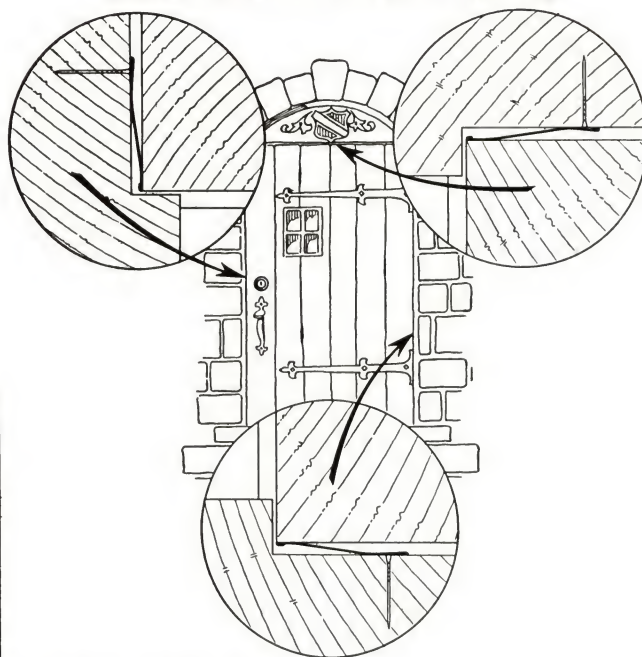
How to Specify—All steel casements shall be equipped with "Accurate" Metal Weather Strips, Series No. 100 equipment, special spring bronze, in accordance with manufacturer's standards.

WEATHER STRIPPING ENTRANCE DOORS

SERIES No. 500 EQUIPMENT
INTERLOCKING TYPE WEATHER STRIPPING



SERIES No. 600 EQUIPMENT
SPRING BRONZE TYPE WEATHER STRIPPING



WEATHER STRIPPING FOR JAMBS AND HEADS

Above are shown two types of weatherstripping for entrance doors opening in. While the Interlocking Type is preferable, Spring Bronze Strips are used in some sections of the country for doors, transoms and hinged windows instead of interlocking weatherstrip. Spring Bronze is furnished in widths of $\frac{3}{4}$ in.,

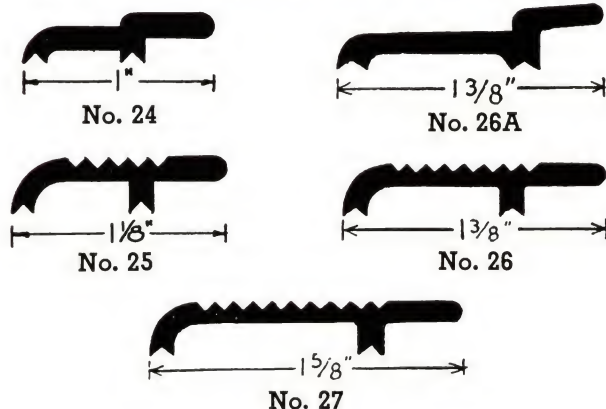
1 in., $1\frac{1}{8}$ in., $1\frac{1}{4}$ in., $1\frac{3}{8}$ in., $1\frac{1}{2}$ in., $1\frac{3}{4}$ in. and with double hemmed or beaded edge for heads and jambs.

How to Specify—(Specify equipment number, with width of spring bronze strip for jamb and head, also number of saddle section desired.)

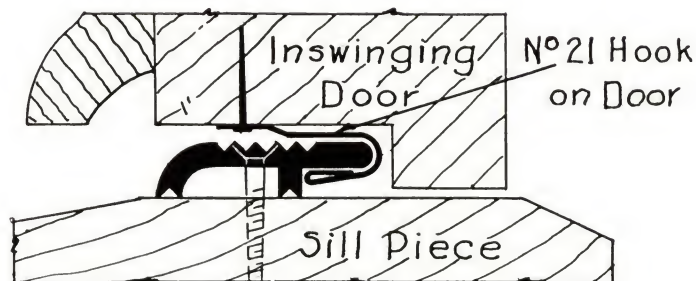
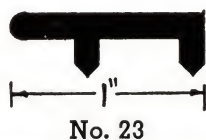
BRASS SILL PIECES (Extruded)

Adapted principally for application on top of existing thresholds and where the doors are protected. Under normal conditions these sill pieces are weatherproof.

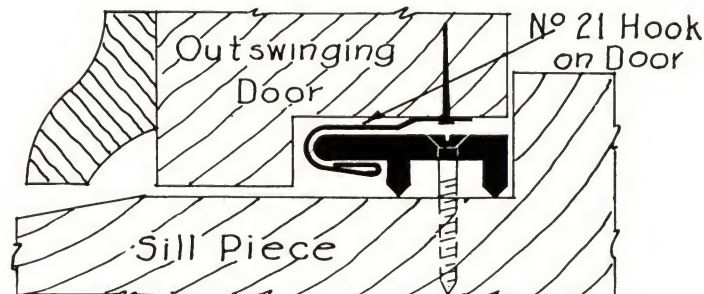
FOR DOORS OPENING IN



FOR DOORS OPENING OUT



APPLICATION TO INSWINGING DOORS



APPLICATION TO OUT SWINGING DOORS

"ACCURATE" SECTIONAL EXTRUDED SADDLES

FOR EXTERIOR DOORS OPENING IN

(Note: For One Piece Extruded Saddles See Page 10)

ADVANTAGES OF SECTIONAL EXTRUDED SADDLES

Accurate Sectional Extruded Saddles combine features of flexibility not obtainable in the one piece type rigid saddles. The extension members are interchangeable and are carried in stock in standard widths of 1 in., 2 in., 3 in., 4 in., 5 in., 6 in. and 7 in., making it possible to extend or decrease the width of interior or exterior members to meet practically all conditions. For example, the width of saddles 28B, 28C, 32C and 32B may have extensions of 7 in. on each side of the main member or the entire saddle reduced to 4½ in.

Self-Leveling Principle—Another feature is the Self-Leveling Principle of the pivoted extension members. This is particularly important when floor and sill levels vary. The extension members are screwed in place or the inner extension member may be left so that it will extend over the edges of rugs, runners, mats or similar floor coverings to hold them in position.

SADDLES FOR NORMAL EXPOSURE

Under normal conditions, we usually recommend a wide saddle, the width depending on the conditions in the building.

No. 28B—This saddle, besides having the interlocking water stop, also has an outside groove which acts to stop rain from driving under the door.

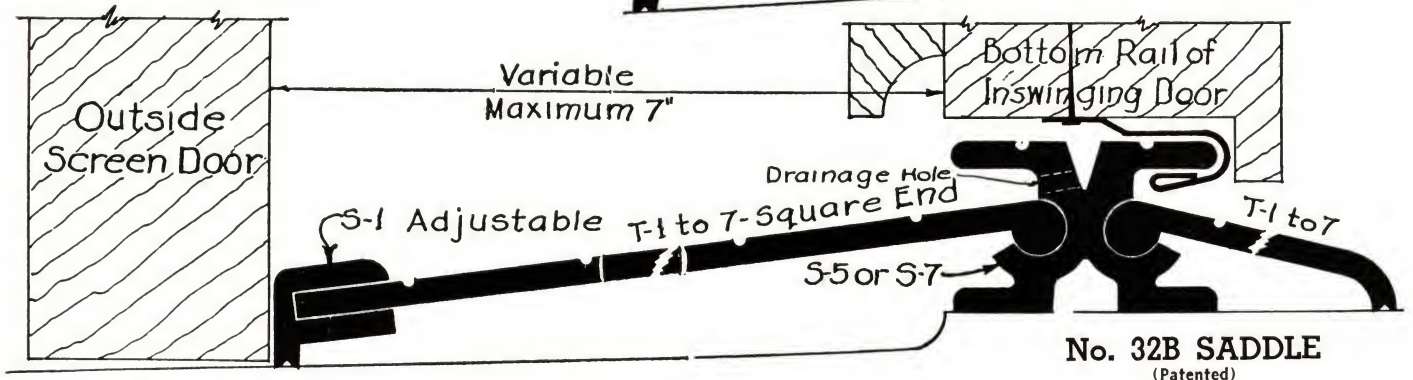
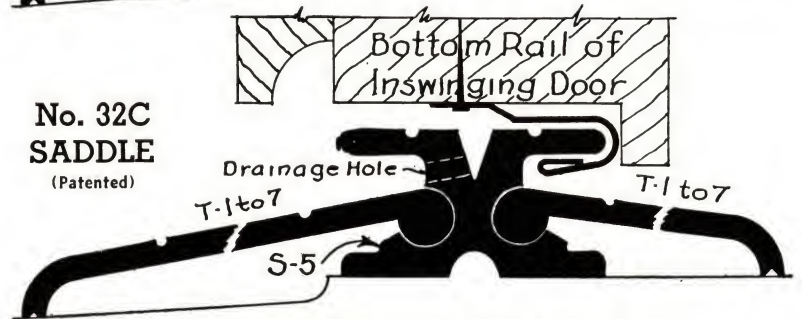
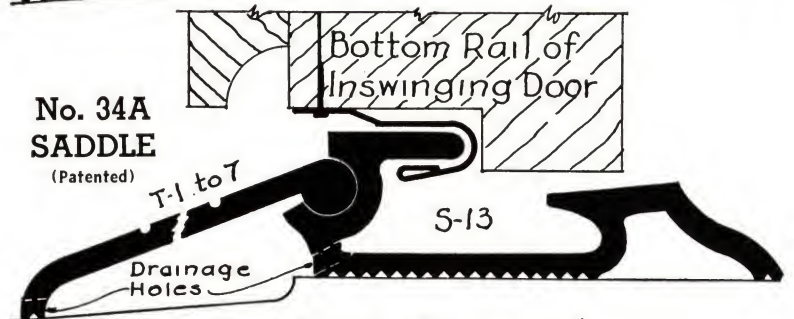
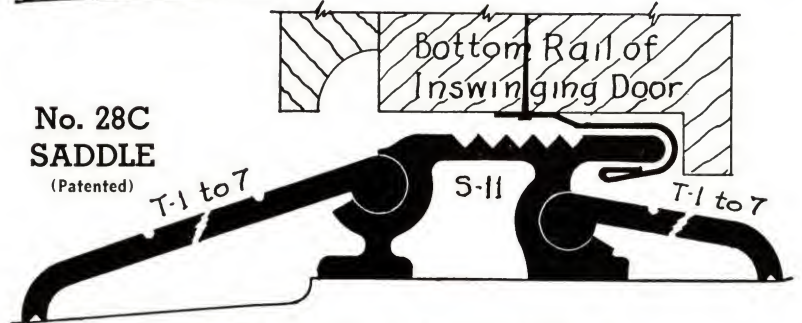
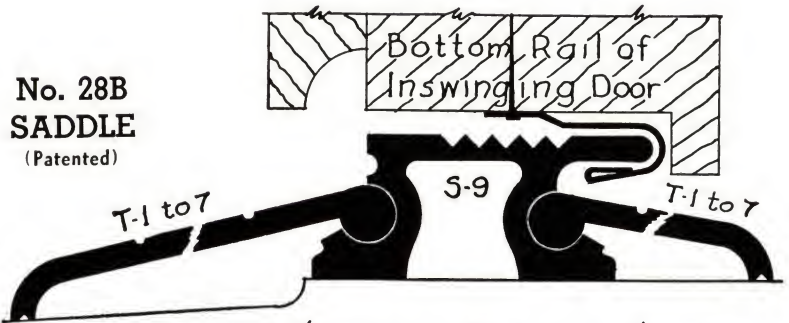
No. 28C—This is similar in construction to 28B but does not have the outer water stop and in many cases is preferred by some architects.

No. 32C—For use similar to 28B but has a water stop in the middle of the center member, which is ¾ in. high.

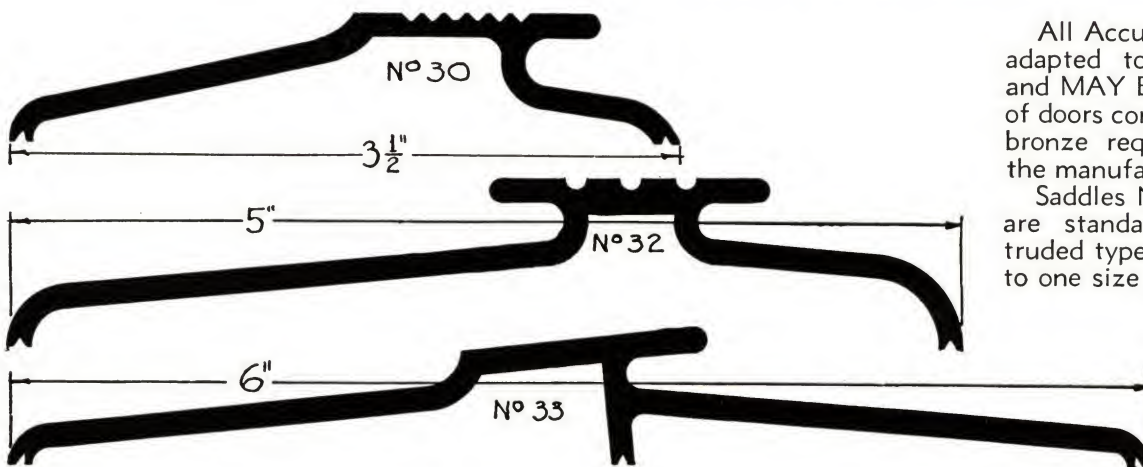
No. 32B with Screen Door Stop—This is similar to 32C except that the exterior extension member has a stop which is adjustable for use with outside screen doors, permitting maximum space of 7 in. between doors and the center member is ⅞ in. high.

SADDLES FOR EXCEPTIONAL EXPOSURE

No. 34A—This is designed so that any water which might pass the weatherstrip seal is caught by the trough and passes out through the drainage holes. Staggered drainage holes only release the water outward.



"ACCURATE" (One Piece) EXTRUDED SADDLES FOR EXTERIOR DOORS OPENING IN



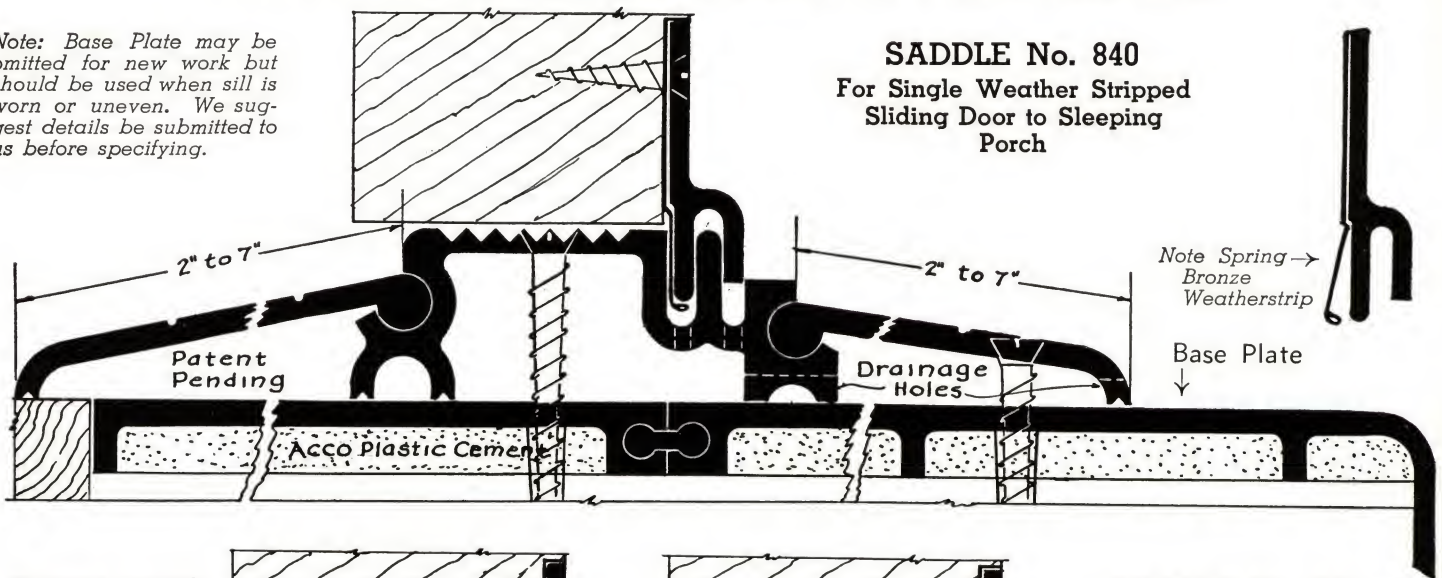
All Accurate Saddles can be adapted to all French doors and MAY BE USED at the sills of doors constructed of steel or bronze requiring detailing by the manufacturer.

Saddles Nos. 30, 32 and 33 are standard one piece extruded types which are limited to one size only.

"ACCURATE" SECTIONAL UNIT SADDLES FOR EXTERIOR SLIDING DOORS TO PORCHES, ETC.

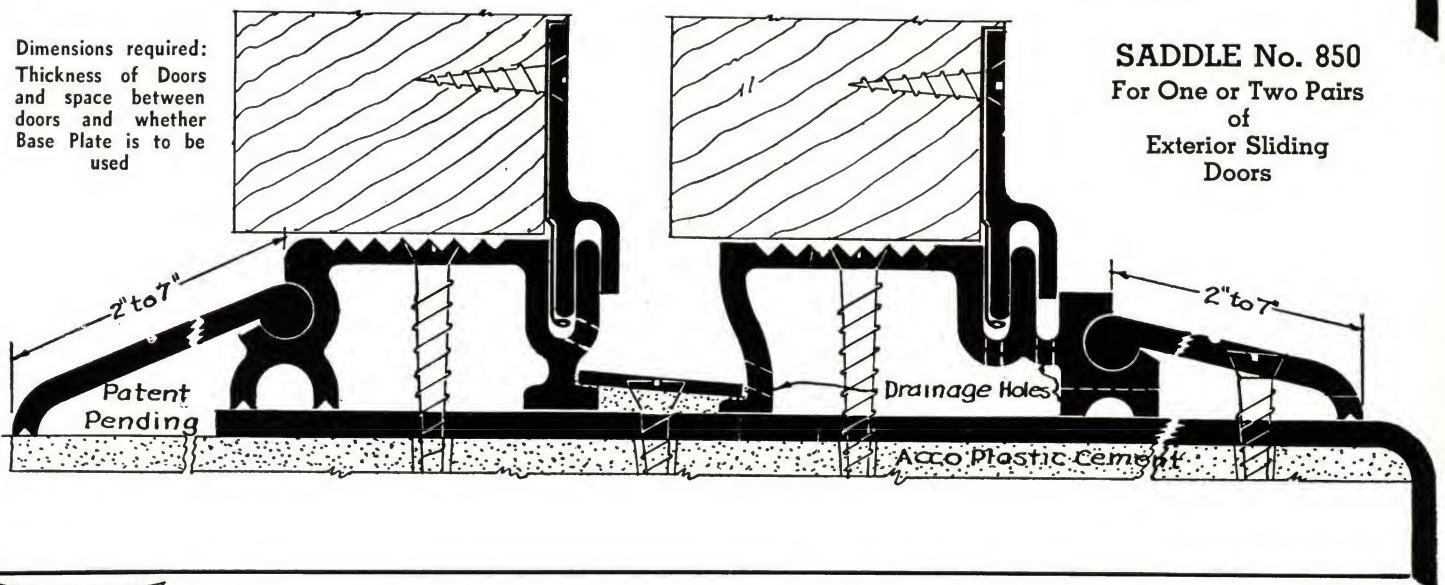
Note: Base Plate may be omitted for new work but should be used when sill is worn or uneven. We suggest details be submitted to us before specifying.

SADDLE No. 840
For Single Weather Stripped
Sliding Door to Sleeping
Porch

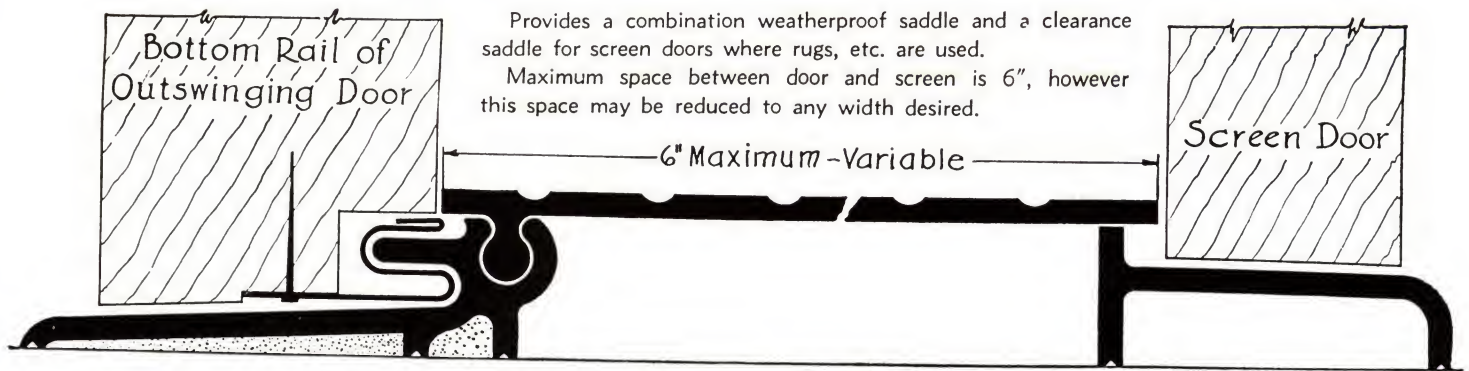


Dimensions required:
Thickness of Doors
and space between
doors and whether
Base Plate is to be
used

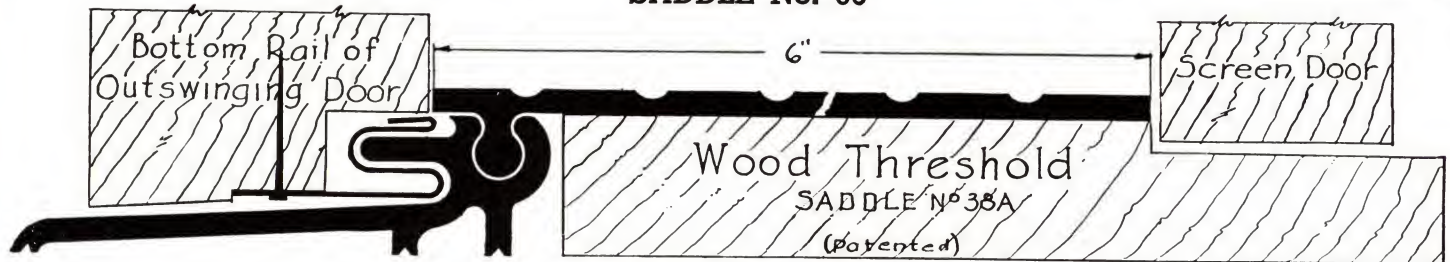
SADDLE No. 850
For One or Two Pairs
of
Exterior Sliding
Doors



"ACCURATE" SECTION UNIT SADDLES FOR EXTERIOR DOORS OPENING OUT

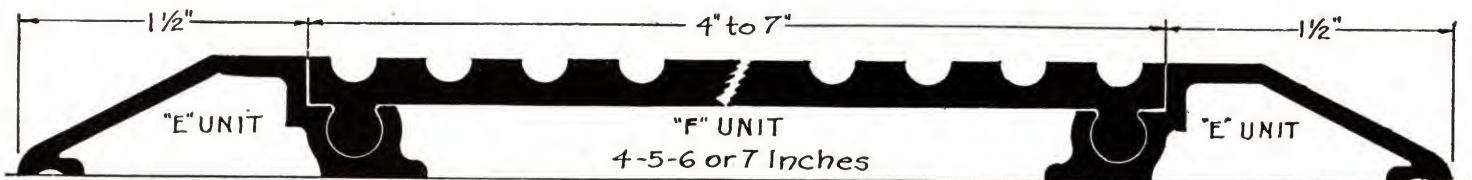


SADDLE No. 38



SADDLE No. 38A

"ACCURATE" SECTIONAL UNIT FLAT SADDLES FOR COMMERCIAL BUILDINGS



TYPE "F" UNIT SADDLE
Maximum Width for this Combination 10"



TYPE "C" UNIT SADDLE
This Saddle can be furnished to any width desired

WEATHERSTRIPPING INSIDE DOORS

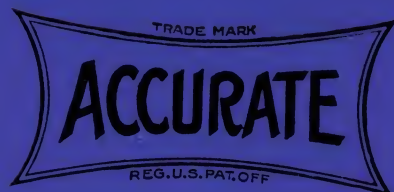
For Inside Doors such as bedroom doors, where it is desired to prevent drafts from coming under the doors, the ACCO Automatic Door Bottom should be

used. This contains a felt strip which drops as the door is closed and is automatically raised as the door opens. Complete details sent on request.

SPECIAL WEATHERSTRIPPING PROBLEMS

We will be glad to submit our suggestions for the weatherstripping of unusual door conditions on receipt of details. Our experience of many years in solving all types of weatherstripping problems is at the service of the architect.

Odd floor and sill conditions may require special treatment. Send details to us for study and we will furnish shop drawings. Changing sill details slightly, before frames and sash are made, often lessens the cost of construction and produces a better job.



METAL WEATHER STRIPS

**Representatives in Principal Cities of the
United States and Canada :- :- :-**

THE COMPANY—The ACCURATE Metal Weather Strip Co. has been manufacturing equipment of this kind for thirty-four years, starting in a very modest way and successfully building the business until today it is among the outstanding in the industry.

MANUFACTURING FACILITIES—Due to unusually efficient manufacturing facilities making possible personal supervision and complete control of every step in fabrication, purchasers of all ACCURATE Metal Weather Strips are assured of dependable workmanship and prompt service. All departments are located under one roof in a completely equipped modern seven story fireproof building which is owned by the company.

ARCHITECTURAL SERVICE—Satisfactory results from weather strip depends upon three major factors—(1) quality of equipment; (2) selection of equipment designed to meet the individual conditions and requirements and (3) proper installation. Where time permits, we strongly urge that you permit us to submit complete and specific recommendations.

ACCURATE METAL WEATHER STRIP CO.
216 East 26th Street, New York, N. Y.
